

**Theory and Applications for Environmental Issues Using Wireless Sensor  
Networks Workshop  
SeNTApE 2013  
in conjunction with IWCMC 2013  
July 1-5, 2013, Cagliari – Italy**

**Submission Link: <https://edas.info/newPaper.php?c=11223&track=28259>  
CALL FOR PAPERS**



### **SCOPE AND OBJECTIVES**

The workshop on "Sensor Networks Theory and Applications for Environmental Issues" aims to bring together researchers from many scientific areas. The workshop will address recent advances in theory and practice of sensor networks to solve environmental problems (e.g., in biology, in health sciences, in geography, ...). The main objective is to show how sensor networks can be used in many areas and how they have been deployed. The Workshop topics of interest include (but are not limited to) the following:

- Modeling and Simulation
- Security and Dependability Issues in Sensor Networks
- Event Detection,
- Classification and Tracking
- Data Gathering, Aggregation and Dissemination
- Data Fusion, Compression, and Processing
- Mobility Support and Management
- Distributed Decision
- Real Deployment
- Sensor Networks and Systems for Pervasive Computing
- Environmental Applications
- Sensor Networks for Earth and Space Science Applications
- Geologic and Seismic Monitoring
- Chemical and Atmospheric Events
- Oceanic Events Monitoring and Response
- Other Applications

### **INSTRUCTIONS FOR AUTHORS:**

You are invited to submit original and unpublished research works on above and other topics related to sensor networks and their applications. Submitted papers must not have been

published or simultaneously submitted elsewhere. Submission should include a cover page with authors' names, affiliation addresses, fax numbers, phone numbers, and email addresses. Please, indicate clearly the corresponding author and include up to 6 keywords from the above list of topics and an abstract of no more than 400 words. The full manuscript should be at most 6 pages using the two-column IEEE format. Additional pages will be charged additional fee.

Papers MUST be submitted in PDF format and only through EDAS:

<https://edas.info/newPaper.php?c=11223&track=28259>

Each paper will receive a minimum of three reviews. Papers will be selected based on their originality, relevance, technical clarity and presentation. Submission implies the willingness of at least one of the authors to register and present the paper, if accepted. Authors of accepted papers must guarantee that their papers will be registered and presented at the workshop. Accepted and presented papers will be published in the Conference Proceedings of IWCMC13, which will be included in IEEE Xplore Digital Library. Further instructions on paper submission and formatting are available on the conference webpage: <http://iwcmc.org/2013>

### **IMPORTANT DATES**

Paper Submissions: February 15, 2013

Acceptance Notification: March 15, 2013

Camera Ready Papers: April 1, 2013

### **WORKSHOP ORGANIZERS**

Prof. Hacène Fouchal, Université de Reims Champagne-Ardenne

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### **INTERNATIONAL PROGRAM COMMITTEE:**

All submitted papers will be rigorously reviewed by the workshop technical program committee members.

Driss Aboutadjine, U. Mohammed V-Agdal, Morocco

Jalel Ben-Othman, U. Paris 13, France

Thibault Bernard, U. Reims C.A., France

Narayan Debnath, Winona S. U., USA

Scott Fowler, Linköping U., Sweden

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Marina Papatriantafilou, U. Chalmers, Sweden

Denis Shestakov, Aalto U., Finland

Devan Sohier, U. Versailles S.Q.Y, France

Antonio Solinas, Akhela, Italy

### **JOURNAL SPECIAL ISSUE :**

The best papers selected from the workshop will be included in a special issue of an international journal. All details will be provided later.